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(54) **Power transmission chain and power transmission system**

(57) A pin (14) and an opening (12) in which the pin (14) is fixed have in their cross section straight-line portions and circular arc portions which connect to upper and lower ends of the straight-line portion, respectively. The length  $L_D$  of the straight-line portion of the pin and

the length  $L_L$  of the straight-line portion of the opening satisfy  $L_L \geq L_D$ , and the radius  $R_D$  of the circular arc portions which connect to the upper and lower ends of the pin, and the radius  $R_L$  of the circular arc portions which connect to the upper and lower ends of the opening satisfy  $R_L < R_D$ .

**FIG. 1**

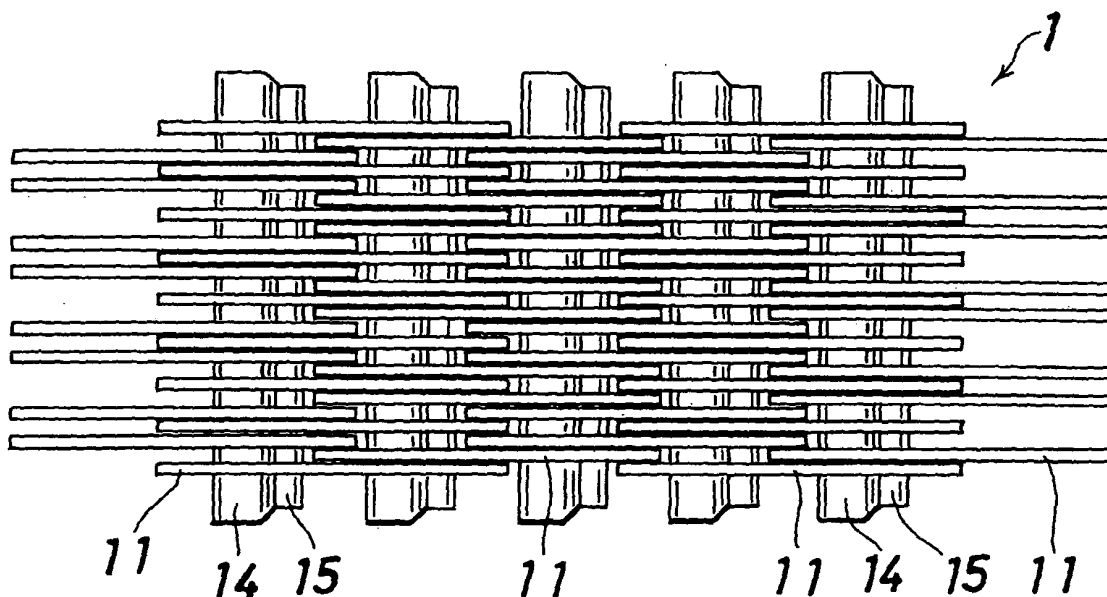
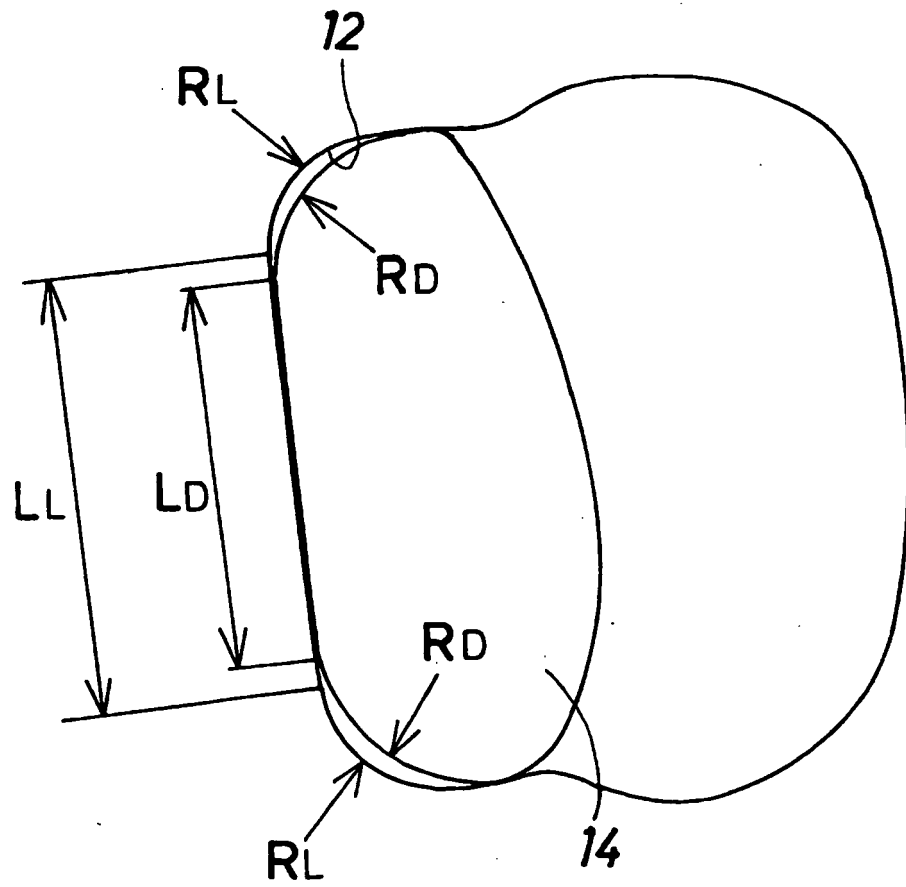


FIG. 4





## EUROPEAN SEARCH REPORT

Application Number  
EP 07 00 5323

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Place of search The Hague		Date of completion of the search 26 May 2009	Examiner Afanasiev, Andrey
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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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